



Ifw

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/531,045 Confirmation No. 2577  
Applicant : Daizo JITO et al.  
Filed : April 12, 2005  
TC/A.U. : 1745  
Examiner : Unknown  
Dkt. No. : MAM-062  
Cust. No. : 20374

**REQUEST FOR CORRECTED FILING RECEIPT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 29, 2005

**Attn: Office of Initial Patent Examination's  
Filing Receipt Corrections**

Sir:

A corrected filing receipt is respectfully requested for the above-identified application.

**I. Inventors' Addresses**

The inventors' addresses are incorrectly identified.

1. The first inventor's address should be identified as -  
-Kobe-city-- instead of "Shimosawadori".

U.S. PATENT APPLN. S.N. 10/531,045  
REQUEST FOR CORRECTED FILING RECEIPT

2. The second and third inventors' addresses should be identified as --Kobe-city-- instead of "Zenkaiminamimachi".
3. The fourth inventor's address should be identified as --Matsushige-cho-- instead of "Azayamashimo".
4. The fifth inventor's address should be identified as --Nishinomiya-city-- instead of "Nishinomiya".
5. The six inventor's address should be correctly identified as --Itano-gun-- instead of "Azayamashimo".
6. The seventh and eighth inventors' addresses should be correctly identified as --Kobe-city-- instead of "Zenkaiminamimachi".
7. The ninth inventor's address should be correctly identified as --Kobe-city-- instead of "Kashinodai, Nishi-ku".

## II. Foreign Applications

Information relating to the priority applications is also incorrect.

### 1. First Priority Application

The filing date of the first priority application is incorrectly identified as "12/26/2003". The filing date of the first priority application should be correctly identified as --06/09/2003--.

U.S. PATENT APPLN. S.N. 10/531,045  
REQUEST FOR CORRECTED FILING RECEIPT

2. Second Priority Application

The application number of the second priority application is incorrectly identified as "2003-43277". The application number of the second priority application should be correctly identified as --2003-432477--.

A copy of the filing receipt with the errors marked in red is enclosed. A copy of the declaration is also enclosed.

In the event any fees are required, please charge our Deposit Account No. 111833.

Respectfully submitted,

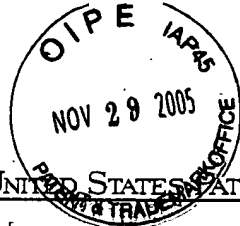
KUBOVCIK & KUBOVCIK



Keiko Tanaka Kubovcik  
Reg. No. 40,428

Atty. Case No. MAM-062  
The Farragut Building  
Suite 710  
900 17th Street, N.W.  
Washington, D.C. 20006  
Tel: (202) 887-9023  
Fax: (202) 887-9093  
KTK/jbf/jjk

Enclosures:      Marked-up Filing Receipt  
                    Copy of Declaration



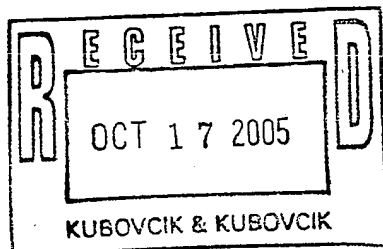
UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/531,045	04/12/2005	1745	1300	MAM-062	9	28	2

Kubovcik & Kubovcik  
 Farragut Building  
 Suite 710  
 900 17th Street  
 Washington, DC 20006



CONFIRMATION NO. 2577

FILING RECEIPT



\*OC000000017166181\*

Date Mailed: 10/13/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Daizo Jito, Shimosawadai, JAPAN; Kobe-city  
 Noriyuki Tamura, Zenkaiminamimachi, JAPAN; Kobe-city  
 Nobuhiro Sakitani, Zenkaiminamimachi, JAPAN; Kobe-city  
 Hiroshi Minami, Azayamashimo, JAPAN; Matsushige-cho  
 Hiromasa Yagi, Nishinomiya, JAPAN; Nishinomiya-city  
 Maruo Kamino, Azayamashimo, JAPAN; Itano-gun  
 Katsunobu Sayama, Zenkaiminamimachi, JAPAN; Kobe-city  
 Yoshio Kato, Zenkaiminamimachi, JAPAN; Kobe-city  
 Shigeki Matsuta, Kashinodai, Nishi-ku, JAPAN; Kobe-city

**Assignment For Published Patent Application**

Daizo Jito, Noriyuki Tamura, Nobuhiro Sakitani, Hiroshi Minami, Hiromasa Yag, Maruo Kamino,,  
 OSAKA, JAPAN, JAPAN

**Power of Attorney:**

Keiko Kubovcik-40428

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP04/07691 06/03/2004

**Foreign Applications**

JAPAN 2003-163692 12/26/2003 06/09/2003  
 JAPAN 2003-43277 12/26/2003 2003-432477  
 JAPAN 2004-080919 03/19/2004  
 JAPAN 2004-132741 04/28/2004



**Projected Publication Date:** To Be Determined - pending completion of Security Review

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Lithium secondary battery and method for producing same

**Preliminary Class**

429

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Mail Stop PCT**

Appl. No. : 10/531,045 Confirmation No. 2577

Applicant : Daizo JITO et al.

Filed : April 12, 2005

TC/A.U. : 1745

Examiner : Unknown

Dkt. No. : MAM-062

Cust. No. : 20374

**REQUEST FOR CORRECTED NOTICE**  
**OF ACCEPTANCE OF APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 29, 2005

Sir:

A corrected Notice of Acceptance of Application is respectfully requested for the above-identified application.

In the Notice of Acceptance of Application, the Priority Date is incorrectly identified as "12/26/2003". "12/26/2003" is the filing date one of the priority applications, but is not the earliest filing date of the prior applications. The earliest filing date is June 9, 2003. Therefore, the Priority Date should be correctly identified as --06/09/2003--.

U.S. PATENT APPLN. S.N. 10/531,045  
REQUEST FOR CORRECTED NOTICE  
OF ACCEPTANCE OF APPLICATION

For the convenience of the Office, a copy of the Notice of Acceptance of Application is attached hereto with the error marked in red ink. A copy of the Declaration is also enclosed.

In the event any fees are required, please charge our Deposit Account No. 111833.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



Keiko Tanaka Kubovcik  
Reg. No. 40,428

Atty. Case No. MAM-062  
The Farragut Building  
Suite 710  
900 17th Street, N.W.  
Washington, D.C. 20006  
Tel: (202) 887-9023  
Fax: (202) 887-9093  
KTK/jbf/jjk

Enclosures:      Marked-up copy of Notice of Acceptance of  
                         Application  
                         Copy of Declaration



COPY



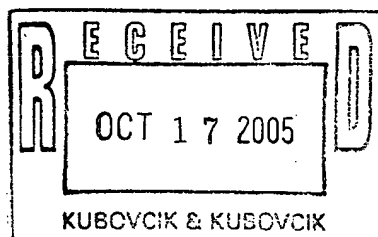
UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/531,045	Daizo Jito	MAM-062

Kubovcik & Kubovcik  
 Farragut Building  
 Suite 710  
 900 17th Street  
 Washington, DC 20006



INTERNATIONAL APPLICATION NO.	
PCT/JP04/07691	
I.A. FILING DATE	PRIORITY DATE
06/03/2004	<del>12/26/2003</del> 06/09/2003

CONFIRMATION NO. 2577

371 ACCEPTANCE LETTER



\*OC000000017166182\*

Date Mailed: 10/13/2005

**NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is **ACCEPTED** for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>04/12/2005</u>	<u>04/12/2005</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 04/12/2005
- Copy of the International Search Report filed on 04/12/2005
- Preliminary Amendments filed on 04/12/2005
- Information Disclosure Statements filed on 04/12/2005
- Oath or Declaration filed on 04/12/2005
- Request for Immediate Examination filed on 04/12/2005
- Copy of references cited in ISR filed on 04/12/2005
- U.S. Basic National Fees filed on 04/12/2005



Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)



COPY

## Declaration For U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed, and for which a patent is sought on the invention entitled (INSERT TITLE) LITHIUM SECONDARY BATTERY AND METHOD FOR PRODUCING SAME, the specification of which

(Check one of 1, 2, or 3.)

1. ☐ is attached hereto.
2. ☒ was filed on June 3, 2004 as International PCT Application No. PCT/JP2004/007691 and was amended on \_\_\_\_\_ (if applicable)
3. ☐ was filed on \_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

(List prior foreign applications.)	2003-163692	JAPAN	09/06/2003	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	2003-432477	JAPAN	26/12/2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	2004-080919	JAPAN	19/03/2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	2004-132741	JAPAN	28/04/2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	

☐ See attached list for additional prior foreign applications

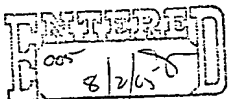
I hereby claim the benefit under Title 35, United States Code, § 120, of any United States patent application listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)

And I hereby appoint as principal attorney and agent Ronald J. Kubovcik, Reg. No. 25,401; and Keiko



KUBOVCIK & KUBOVCIK

Docket No. \_\_\_\_\_

T. Kubovcik, Reg. No. 40,428.

Please direct all communications to the following address:

Kubovcik & Kubovcik  
The Farragut Building  
Suite 710  
900 17th Street, N.W.  
Washington, D.C. 20006  
Phone: (202) 887-9023  
Fax: (202) 887-9093

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first or sole inventor: Daizo JITO

Inventor's Signature: Daizo Jito Date: March 24, 2005

Residence: 6-1-29-508, Shimosawadori, Hyogo-ku, Kobe-city,

Hyogo 652-0047 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of second inventor: Noriyuki TAMURA

Inventor's Signature: Noriyuki Tamura Date: March 28, 2005

Residence: 3-5-21-202, Goinoike-cho, Nagata-ku, Kobe-city,

Hyogo 653-0851 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of third inventor: Nobuhiro SAKITANI

Inventor's Signature: Nobuhiro Sakitani Date: March 24, 2005

Residence: 2-4-2-206, Zenkaiminamimachi, Nishi-ku, Kobe-city,

Hyogo 651-2109 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

KUBOVCIK & KUBOVCIK

Docket No. \_\_\_\_\_

Full name of fourth inventor: Hiroshi MINAMI

Inventor's Signature: Hiroshi Minami Date: March 22, 2005

Residence: 31-1-4003, Azayamashimo, Sasakino, Matsushige-cho,  
Itano-gun, Tokushima 771-<sup>(H.M.)</sup>~~0200~~<sup>(H.M.)</sup> JAPAN

Citizenship: JAPAN 0219

Post Office Address: Same as Residence

Full name of fifth inventor: Hiromasa YAGI

Inventor's Signature: Hiromasa Yagi Date: March 18, 2005

Residence: 11-36-303, Hirota-cho, Nishinomiya-city,  
Hyogo 662-0837 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of sixth inventor: Maruo KAMINO

Inventor's Signature: Maruo Kamino Date: March 22, 2005

Residence: 31-1-3005, Azayamashimo, Sasakino, Matsushige-cho,  
Itano-gun, Tokushima 771-<sup>(M.K.)</sup>~~0200~~<sup>(M.K.)</sup> JAPAN

Citizenship: JAPAN 0219

Post Office Address: Same as Residence

Full name of seventh inventor: Katsunobu SAYAMA

Inventor's Signature: Katsunobu Sayama Date: March 18, 2005

Residence: 2-12-15-605, Zenkaiminamimachi, Nishi-ku, Kobe-city,  
Hyogo 651-2109 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of eighth inventor: Yoshio KATO

Inventor's Signature: Yoshio Kato Date: March 24, 2005

Residence: 2-12-15-501, Zenkaiminamimachi, Nishi-ku, Kobe-city,  
Hyogo 651-2109 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

KUBOVCIK & KUBOVCIK

Docket No. \_\_\_\_\_

Full name of ninth inventor: Shigeki MATSUTA

Inventor's Signature: Shigeki Matsuta Date: March 24, 2005

Residence: 1-18-14, Kashinodai, Nishi-ku, Kobe-city,

Hyogo 651-2275 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence



COPY

## Declaration For U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed, and for which a patent is sought on the invention entitled (INSERT TITLE) LITHIUM SECONDARY BATTERY AND METHOD FOR PRODUCING SAME, the specification of which

(Check one of 1, 2, or 3.)

1.      is attached hereto.
2. X was filed on June 3, 2004 as International PCT Application No. PCT/JP2004/007691 and was amended on \_\_\_\_\_ (if applicable).
3.      was filed on \_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

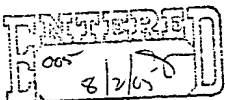
(List prior foreign applications.)	2003-163692	JAPAN	09/06/2003	Priority Claimed <u>X</u> Yes <u>    </u> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	2003-432477	JAPAN	26/12/2003	<u>X</u> Yes <u>    </u> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	2004-080919	JAPAN	19/03/2004	<u>X</u> Yes <u>    </u> No
	(Number)	(Country)	(Day/Month/Year Filed)	
	2004-132741	JAPAN	28/04/2004	<u>X</u> Yes <u>    </u> No
	(Number)	(Country)	(Day/Month/Year Filed)	

     See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120, of any United States patent application listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status)

And I hereby appoint as principal attorney and agent Ronald J. Kubovcik, Reg. No. 25,401; and Keiko



KUBOVCIK & KUBOVCIK  
Docket No. \_\_\_\_\_  
T. Kubovcik, Reg. No. 40,428.

Please direct all communications to the following address:

Kubovcik & Kubovcik  
The Farragut Building  
Suite 710  
900 17th Street, N.W.  
Washington, D.C. 20006  
Phone: (202) 887-9023  
Fax: (202) 887-9093

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first or sole inventor: Daizo JITO

Inventor's Signature: Daizo Jito Date: March 24, 2005

Residence: 6-1-29-508, Shimosawadori, Hyogo-ku, Kobe-city,  
Hyogo 652-0047 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of second inventor: Noriyuki TAMURA

Inventor's Signature: Noriyuki Tamura Date: March 28, 2005

Residence: 3-5-21-202, Goinoike-cho, Nagata-ku, Kobe-city,  
Hyogo 653-0851 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of third inventor: Nobuhiro SAKITANI

Inventor's Signature: Nobuhiro Sakitani Date: March 24, 2005

Residence: 2-4-2-206, Zenkaiminamimachi, Nishi-ku, Kobe-city,  
Hyogo 651-2109 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence



KUBOVCIK & KUBOVCIK

Docket No. \_\_\_\_\_

Full name of fourth inventor: Hiroshi MINAMI

Inventor's Signature: Hiroshi Minami Date: March 22, 2005

Residence: 31-1-4003, Azayamashimo, Sasakino, Matsushige-cho,  
Itano-gun, Tokushima 771-<sup>(H.M.)</sup>~~0200~~<sup>(H.M.)</sup> JAPAN

Citizenship: JAPAN 0219

Post Office Address: Same as Residence

Full name of fifth inventor: Hiromasa YAGI

Inventor's Signature: Hiromasa Yagi Date: March 18, 2005

Residence: 11-36-303, Hirota-cho, Nishinomiya-city,  
Hyogo 662-0837 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of sixth inventor: Maruo KAMINO

Inventor's Signature: Maruo Kamino Date: March 22, 2005

Residence: 31-1-3005, Azayamashimo, Sasakino, Matsushige-cho,  
Itano-gun, Tokushima 771-<sup>(M.K.)</sup>~~0200~~<sup>(M.K.)</sup> JAPAN

Citizenship: JAPAN 0219

Post Office Address: Same as Residence

Full name of seventh inventor: Katsunobu SAYAMA

Inventor's Signature: Katsunobu Sayama Date: March 18, 2005

Residence: 2-12-15-605, Zenkaiminamimachi, Nishi-ku, Kobe-city,  
Hyogo 651-2109 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

Full name of eighth inventor: Yoshio KATO

Inventor's Signature: Yoshio Kato Date: March 24, 2005

Residence: 2-12-15-501, Zenkaiminamimachi, Nishi-ku, Kobe-city,  
Hyogo 651-2109 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence

KUBOVCIK & KUBOVCIK  
Docket No. \_\_\_\_\_

Full name of ninth inventor: Shigeki MATSUTA

Inventor's Signature: Shigeki Matsuta Date: March 24, 2005

Residence: 1-18-14, Kashinodai, Nishi-ku, Kobe-city,

Hyogo 651-2275 JAPAN

Citizenship: JAPAN

Post Office Address: Same as Residence